

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)**Search Results -**

Term	Documents
CIFS.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	60
CIF.DWPI,TDBD,EPAB,JPAB,USPT,PGPB.	866
(28 AND CIFS).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	3

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Refine Search:

128 and cifs

[Clear](#)**Search History****Today's Date: 1/28/2002**

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l28 and cifs	3	L29
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'file servers'.ti.	508	L28
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'internet file servers' .ti.	1	L27
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	5944789.uref.	2	L26
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l21 and ((internet) same (file server\$))	8	L25
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l21 and ((internet) near5 (file server\$))	0	L24
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l21 and 'internet file servers'	0	L23
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l21 and l17	0	L22
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'network file servers'.ti.	47	L21
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l17 and ((distribut\$) near5 (file server\$1))	2	L20
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l17 and ((distribut\$) near5 (server\$1))	12	L19
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l17 and l1	0	L18
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'common internet file system'	27	L17
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'common internet file system'.clm.	0	L16
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'common internet file system'.ti.	0	L15
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'common internet file system'.ab.	2	L14
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l11 and ((name or distribut\$) same (server\$1))	1	L13
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l11 and ((name or distribut\$) near5 (server\$1))	0	L12
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'location server'.ti.	11	L11
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l9 and l3	0	L10
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l8 and l1	1	L9
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'name server'.ti.	76	L8
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l6 and l1	0	L7
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l3 and l2	23	L6
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l4 and l3	0	L5
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	l1 and l2	97	L4
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'network file server'	553	L3
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'name server'	1499	L2
USPT,PGPB,JPAB,EPAB,DWPI,TDBD	'location server'	671	L1

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: US 2001042073 A1

L14: Entry 1 of 2

File: DWPI

Nov 15, 2001

DERWENT-ACC-NO: 2002-033878

DERWENT-WEEK: 200204

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TITLE: Source files version updating method in client-server network, involves copying current version of each source file on global server to directory created on each content server

INVENTOR: SAETHER, C D; SLOAT, D E

PRIORITY-DATA: 1999US-140213P (June 22, 1999), 1999US-0405894 (September 24, 1999)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE PAGES MAIN-IPC

US 2001042073 A1 November 15, 2001

019 G06F017/30

INT-CL (IPC): G06F 15/16; G06F 17/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: JP 2001526426 W, WO 9930254 A1, EP 1034493 A1

L14: Entry 2 of 2

File: DWPI

Dec 18, 2001

DERWENT-ACC-NO: 1999-418646
DERWENT-WEEK: 200203
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TITLE: Multi-protocol unified file locking for integrated
computer network

INVENTOR: BORR, A

PRIORITY-DATA: 1997US-0985398 (December 5, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 2001526426 W	December 18, 2001		048	G06F012/00
WO 9930254 A1	June 17, 1999	E	032	G06F017/30
EP 1034493 A1	September 13, 2000	E	000	G06F017/30

INT-CL (IPC): G06F 12/00; G06F 17/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Clip Img	Image
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Generate Collection

Term	Documents
"COMMON INTERNET FILE SYSTEM".DWPI,EPAB,JPAB,USPT,PGPB.	0
"COMMON INTERNET FILE SYSTEM".AB..USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	2

Display

50

Documents, starting with Document:

2

Display Format:

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WEST**End of Result Set**

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L20: Entry 2 of 2

File: USPT

Nov 13, 2001

DOCUMENT-IDENTIFIER: US 6317844 B1
TITLE: File server storage arrangement

ORPL:

CIFS: Common Internet File System. UNIX Review. Feb. 1997.

ORPL:

Hitz, David et al "Using UNIX as One Component of a Lightweight
Distributed Kernal for Multiprocessor File Servers".

ORPL:

Tanner J: "CIFS: Common Internet File System" Unix Review, vol.
31, Feb. 1997, pp. 31/32, 34, XPO00783952 see whole document,
relevant to claim No. 1-38.

WEST☐ Generate Collection

L20: Entry 1 of 2

File: USPT

Nov 27, 2001

DOCUMENT-IDENTIFIER: US 6324581 B1
TITLE: File server system using file system storage, data movers, and an exchange of meta data among data movers for file locking and direct access to shared file systems

BSPR:

The Internet uses a connection-oriented protocol known as the Transmission Control Protocol (TCP/IP). In order to provide read/write file sharing over the Internet, the Internet Network Working Group has drafted a specification for a Common Internet File System (CIFS) Protocol. The CIFS protocol is described, for example, in Paul L. Leach and Dilip C. Naik, "A Common Internet File System," Microsoft Corporation, Dec. 19, 1997, incorporated herein by reference. The status of development of CIFS is posted on the Internet at <http://www.microsoft.com/workshop/networking/cifs/default.asp>. CIFS is touted as incorporating the same high-performance, multi-user read and write operations, locking, and file-sharing semantics that are the backbone of today's sophisticated enterprise computer networks.

DRPR:

FIG. 2 is a block diagram of a file server in which a secondary data mover request a distributed file lock from a primary data mover that owns the file, and receives metadata from the primary data mover in order to directly access the file in data storage of the file server;

DRPR:

FIG. 3 is a block diagram of a data storage network in which a client requests a distributed file lock from a file server and receives metadata from the server in order to directly access the file in data storage of the file server;

DEPR:

With reference to FIG. 17, the preferred software for a data mover in any of FIGS. 2 to 5 includes a number of software modules. These include a Common Internet File System (CIFS) module 301, a Network File System (NFS) module 302, a Streams module 304, a Transmission Control Protocol (TCP) module 305, an Internet Protocol module 306, a Common File System (CFS) module 303, a Virtual File System (VFS) module 307, a Universal File System (UFS) module 308, and a File Access Table (FAT) module 309. The CIFS module 301, the NFS module 302, the TCP module 305, the IP module 306, the UFS module 308, and the FAT module 309 are conventional. The CFS module 303, the Streams module 304, and the VFS module 307 are obtained by modifying

module 304, and the VFS module 307 are obtained by modifying conventional modules, as described below.

ORPL:

Networking Group, Internet-Draft, Paul J. Leach, Dilip C. Naik,
"A Common Internet File System (CIFS/1.0) Protocol", Dec. 19,
1997, pp. 1-121.

WEST

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: AU 200067728 A, WO 200113278 A2
L9: Entry 1 of 1

File: DWPI

Mar 13, 2001

DERWENT-ACC-NO: 2001-380871

DERWENT-WEEK: 200140

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TITLE: File system for computer, includes name server which
maps file name into file identifier referenced by file name

INVENTOR: BAKKE, M A; VARNIS, H G

PRIORITY-DATA: 1999US-0373795 (August 13, 1999)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE PAGES MAIN-IPC

AU 200067728 A March 13, 2001

000 G06F017/30

WO 200113278 A2 February 22, 2001 E

016 G06F017/30

INT-CL (IPC): G06F 17/30

Full	Title	CIT.1	REV.1	CLS.1	DEF.1	DRAW.1
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Generate Collection

Term	Documents
(8 AND 1).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	1

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50

Documents, starting with Document:

1

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